## **Appendix G**

## Big Game Survey Trends Associated with the Robb/Ledford Wildlife Management Area

Total elk observed during annual winter surveys of Hunting District 324.

Winter	Total Elk Observed
1999-00	2,550
2000-01	2,664
2001-02	2,761
2002-03	2,515
2003-04	1,029
2004-05	2,491
2005-06	1,827
2006-07	1,786
2007-08	1,928
2008-09	2,086
2009-10	2,060
2010-11	2,049
2011-12	1,145
2012-13	1,611
2013-14	2,069
Mean	2,038

**Note:** These elk utilize the Robb/Ledford WMA, Blacktail WMA, and surrounding federal and private lands at lower elevations during the winter months.

Total mule deer observed during winter and spring surveys of Hunting District 324.

Winter	Total Observed	Spring	Total Observed
2000-01	281	2000	572
2001-02	317	2001	337
2002-03	207	2002	224
2003-04	302	2003	NA
2004-05	184	2004	336
2005-06	283	2005	316
2006-07	181	2006	406
2007-08	186	2007	375
2008-09	125	2008	358
2009-10	124	2009	NA
2010-11	NA	2010	NA
2011-12	93	2011	NA
2012-13	268	2012	NA
2013-14	107	2013	NA
Mean	214	Mean	366

Note: These mule deer utilize the Robb/Ledford WMA as well as surrounding state, federal, and private lands during the winter months.

Total moose observed during winter surveys of Hunting District 331.

Winter	Total Observed
1987-88	65
1988-89	86
1989-90	46
1994-95	135
1997-98	20
1998-99	26
2001-02	27
2003-04	42
2004-05	28
2005-06	105
2007-08	51
2009-10	35
2010-11	75
Mean	57

Total estimated antelope population for Hunting District 321.

Summer	Estimated Population
2000	1,303
2001	1,540
2002	2,201
2003	1,826
2004	5,222
2005	1,434
2006	2,005
2007	1,596
2008	2,854
2008	3,117
2010	4,472
2011	3,364
Mean	2,578

Note: Populations were estimated using a regression analysis developed by comparing actual counts to estimates. Analyses were completed by Wildlife Biologist Bob Brannon.